INTERNATIONAL SEARCH REPORT



A. CLASSI IPC 7	FICATION OF SUBJECT MATTER A62D3/00								
According to	nternational Patent Classification (IPC) or to both national classifi	cation and iPC							
B. FIELDS SEARCHED									
	cumentation searched (classification system followed by classifical A62D	tion symbols)							
Documental	ion searched other than minimum documentation to the extent that	such documents are included in the fields sea	arched						
	ata base consulted during the international search (name of data b ternal, WPI Data, PAJ	ase and, where practical, search terms used)							
C. DOCUM	ENTS CONSIDERED TO BE RELEVANT	· · · · · · · · · · · · · · · · · · ·							
Category °	Citation of document, with indication, where appropriate, of the re-	elevant passages	Relevant to claim No.						
Х	US 5 276 250 A (HAGENMAIER HANSP AL) 4 January 1994 (1994-01-04)	1-3							
	cited in the application claims; example 17								
X	US 6 303 812 B1 (SAVIDAKIS MICHA AL) 16 October 2001 (2001-10-16) column 2, line 5 - line 18		1-3						
Х	US 3 989 806 A (HYATT DAVID E) 2 November 1976 (1976-11-02) cited in the application the whole document		1-3						
X	EP 1 048 327 A (TAGAWA SADAKO ; CHEMICAL CO (JP)) 2 November 2000 (2000-11-02) paragraph '0024!; claims 1-4	SHINETSU	1-3						
									
Furti	ner documents are listed in the continuation of box C.	χ Patent family members are listed in	annex.						
	tegories of cited documents: ent defining the general state of the art which is not	"T" later document published after the inter- or priority date and not in conflict with t	he application but						
consid	lered to be of particular relevance document but published on or after the international	cited to understand the principle or the invention *X* document of particular relevance; the cit	aimed invention						
"L" docume which	nnt which may throw doubts on priority claim(s) or is cited to establish the publication date of another n or other special reason (as specified)	cannot be considered novel or cannot involve an inventive step when the doc "Y" document of particular relevance; the circannot be considered to involve an involve.	ument is taken alone aimed invention						
"O" docume other i	ent referring to an oral disclosure, use, exhibition or neans ent published prior to the international filing date but	document is combined with one or mor ments, such combination being obvious in the art.	e other such docu-						
laterti	an the priority date claimed actual completion of the international search	*&* document member of the same patent family Date of mailing of the international search report							
	July 2004	12/07/2004							
	nalling address of the ISA European Patent Office, P.B. 5818 Patentlaan 2	Authorized officer							
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Information on patent family members

International Application No

	tent document in search report		Publication date		Patent family member(s)		Publication date
US	5276250	А	04-01-1994	DE AT DE WO EP ES JP JP US	3623492 A 68098 T 3773551 E 8800483 A 0252521 A 2027263 T 6038863 E 1500330 T 5387734 A	T D1 A1 A1 F3 B	21-01-1988 15-10-1991 14-11-1991 28-01-1988 13-01-1988 01-06-1992 25-05-1994 09-02-1989 07-02-1995
US	6303812	В1	16-10-2001	NONE			
US	3989806	A	02-11-1976	NONE			
EP	1048327	Α	02-11-2000	EP JP TW	1048327 A 2000344686 A 448275 B	4 .	02-11-2000 12-12-2000 01-08-2001